IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tanzi and Kim

Appl. No. 09/065,902

Filed: April 24, 1998

For: P

Purified 20 kDa Presenilin 2 C-Terminal Fragment and

Methods of Screening for Compounds That Inhibit Proteolysis of Presenilin 2 Art Unit: 1644

Examiner: Clemens, K.

Atty Docket: 0609.4270001/JAG/HLK

Declaration of Co-Inventors Under 37 C.F.R. § 1.132

Commissioner for Patents Washington, DC 20231

Sir:

We, Rudolph E. Tanzi and Tae-Wan Kim, do declare and state that:

- 1. We are the co-inventors of the claimed invention in the captioned application.
- 2. In a rejection under 35 U.S.C. § 103(a), the Examiner cited Tanzi *et al.*, "The Gene Defects Responsible for Familial Alzheimer's Disease," *Neurobiology of Disease* 3:159-168 (1996).
- 3. We, together with Dora M. Kovacs, Robert D. Moir, Suzanne Y. Guenette and Wilma Wasco, co-authored Tanzi *et al*. The other persons listed on Tanzi *et al*. are co-authors of the paper, but are not co-inventors of the subject matter of the captioned application. Tanzi *et al*., is a review article that covers many topics relating to genetic defects associated with familial Alzheimer's disease. Dora M. Kovacs, Robert D. Moir, Suzanne Y. Guenette, and Wilma Wasco were listed as coauthors due to their aid in drafting

this review paper. In addition, Wilma Wasco provided the cDNA for presentilin 2, a reagent used in some of our experiments as indicated in the above-captioned application. These four co-authors did not make any inventive contribution to the claimed invention of the captioned application.

4. I have read and understood 37 C.F.R. § 10.18(b).

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Date

Rudolph E. Tanzi, Ph.D.

Date

Tae-Wan Kim, Ph.D.

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Rudolph E. Tanzi, Ph.D.

3/12/2001

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Tae-Wan Kim, Ph.D.

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